



UDI U818A Drone Cover Replacement

This guide will service the replacement of the drone cover part number U818A-03.

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INTRODUCTION

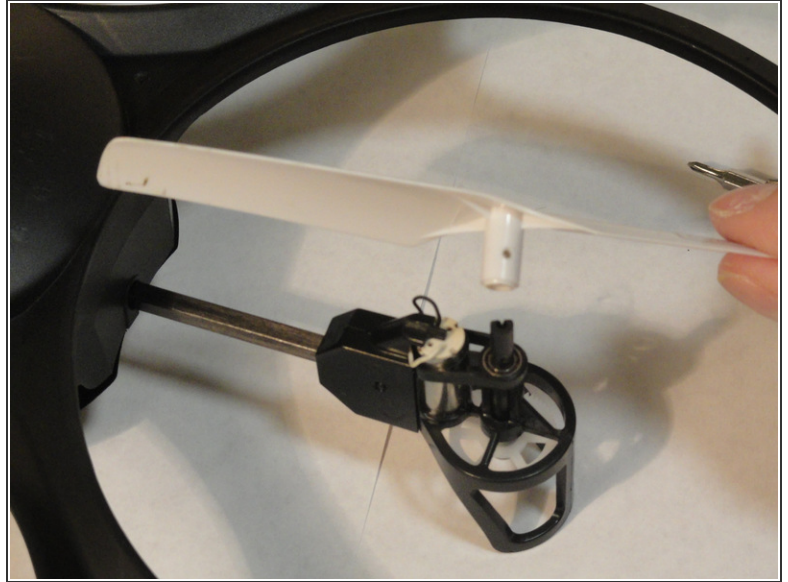
Removing the drone cover is the only way to access many of the inner components of the U818A.



TOOLS:

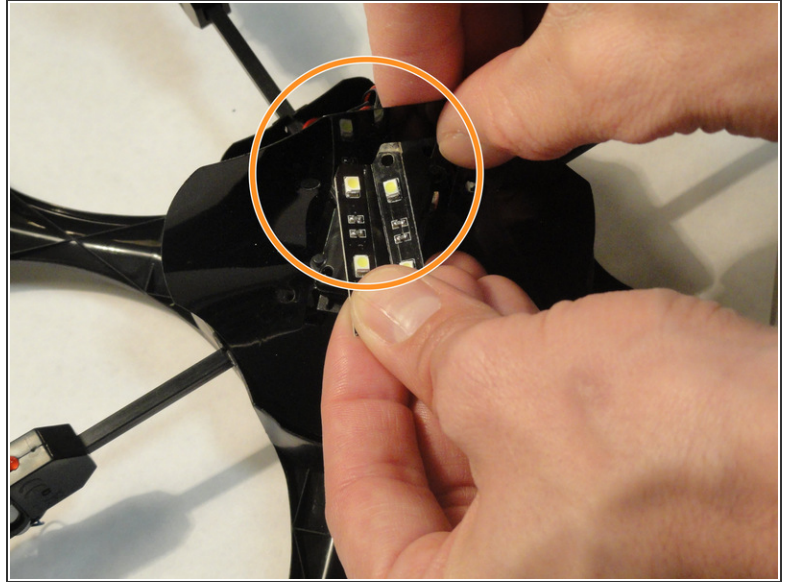
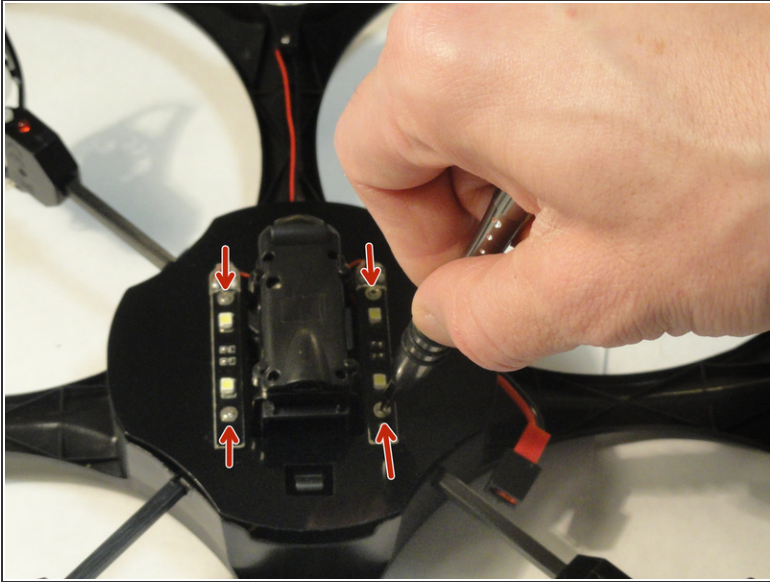
- [Phillips #000 Screwdriver](#) (1)
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Step 1 — Propellers



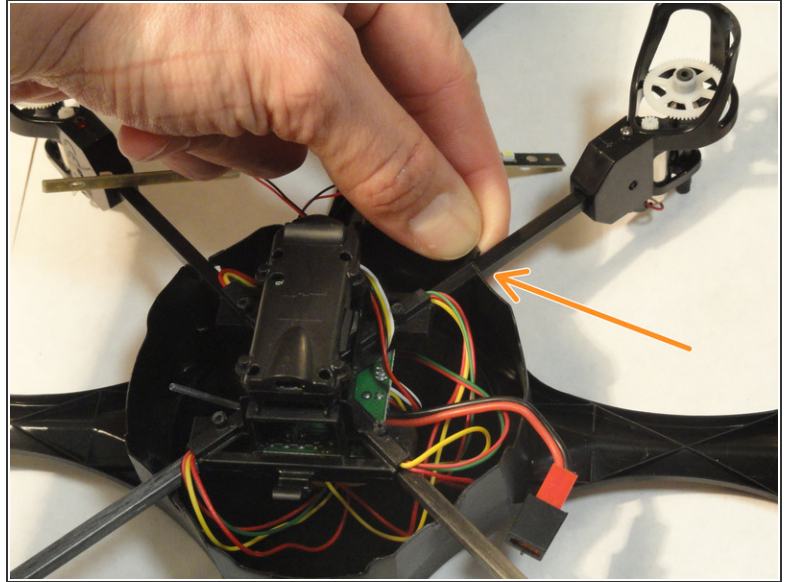
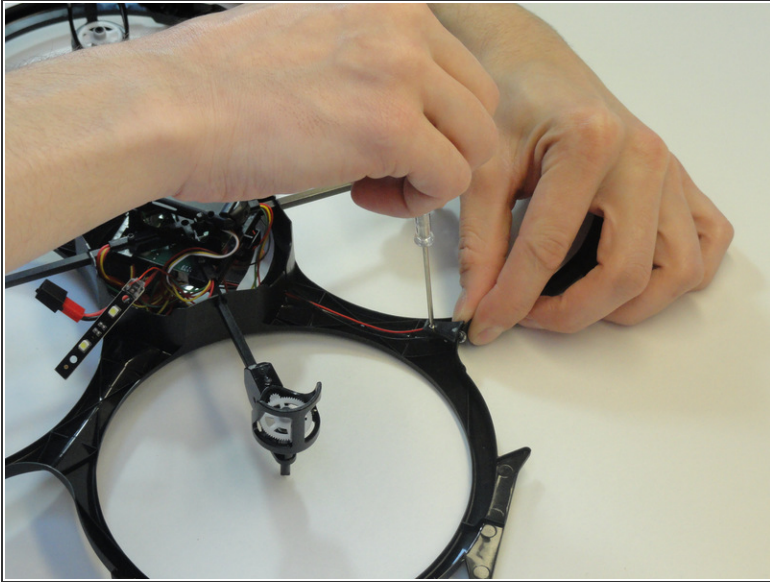
- Using #PH000 screwdriver remove the 5mm screw retaining the propeller to the rotating post; there is one for each propeller.
- You can now safely pull the propeller away from its apparatus.

Step 2 — Drone Cover



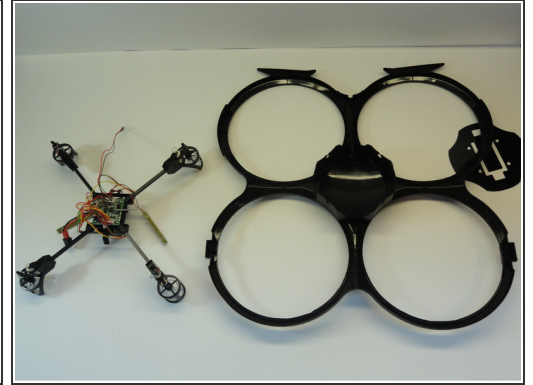
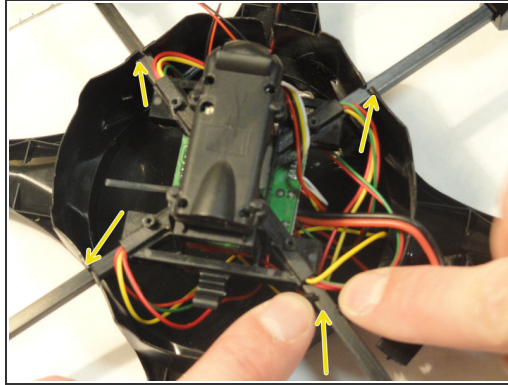
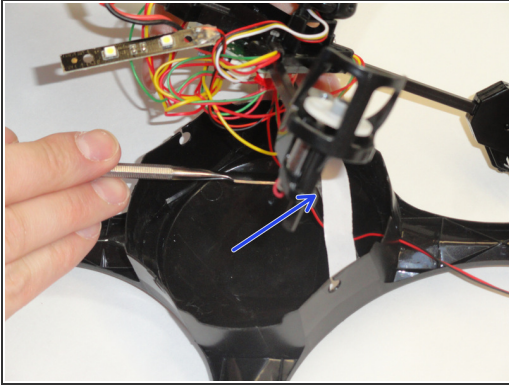
- After removing the propellers, unscrew all 4 (3x3mm) screws connecting the electronics to the frame.
 - Once you removed all the screws holding the plastic dust cover to the frame, pull the 2 LED bars through the dust cover and remove the thin plastic dust cover from the drone.
- ⚠ You can now access the piece connecting the electronics to the drone cover, but do not remove electronics until after disconnecting the drone head lamp first.

Step 3



- Step two is disconnecting and removing the head lamp.
 - Use a screw driver for 5mm screw to remove head lamp of drone.
 - You can now disconnect the electronics from the frame of the drone by pulling each arm out of the hole in the frame holding it in place.
- ⚠ Do not try to separate the frame from the electronics yet! First, check to see if there is tape holding the head lamp wires in place underneath the electronics.

Step 4



- Lastly, if there is white tape over the black and red wires for the head lamp, remove the tape with a metal spudger.
- ⓘ Remove this tape but try to keep it in reusable condition to re-secure the headlight later so there are no loose wires.
- Separate the plastic tabs securing the motor arms to the drone cover and delicately pull out the arm. Do this for all 4 arms to remove the frame from the cover.

To reassemble your device, follow these instructions in reverse order.

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